



SVF1532ACXW

Specifications

Processor			
Processor Type	Intel® Core™ i7-4500U		
Processor Technology	Dual Core		
Processor Speed	1.80GHz ¹ with Intel® Turbo Boost Technology up to 3.00GHz ²		
Processor Cache	4MB		
Display			
Screen Size	15.5"		
Resolution	1920 x 1080		
Backlight Technology	LED		
Touch Technology	Capacitive Touchscreen		
Memory			
Installed Memory	8GB (8GB x 1)		
Memory Type/Speed	DDR3L/1600MHz		
Max. Memory	16GB		
Graphics			
Graphics Processor	Intel® HD Graphics 4400		
Graphics Video RAM	Internal		
Storage			
Storage Type	Serial ATA		
Storage Capacity	750GB ⁴		
Optical Drive			
Optical Drive Type	CD/DVD Player / Burner		
Optical Drive Support - CD/DVD	Read / Write		
Hardware			
10-Key Numeric Pad	Yes		
Backlit Keyboard	Yes		
Camera	HD Web Camera powered by Exmor R® for PC		
Keyboard	QWERTY, 103 keys with 1.5mm stroke and 19mm pitch		
Microphone	Built-In Monoaural Microphone		
Audio			
Sound System	Intel® High Definition Audio with ClearAudio+		
Inputs and Outputs			
DC-In	1		
USB 3.0	1 + 1 (Charge)		
USB 2.0	2		
Headphone Output	1		
Secure Digital (SD) Slot	1		
HDMI® Output(s)	1		
Microphone Input	1		
Wireless/Networking			
Bluetooth® Technology	Bluetooth Standard (4.0 + HS)		
Ethernet Protocol	1000BASE-T/100BASE-TX/10BASE-T		
Wi-Fi® Adapter	Broadcom® BCM43142 (802.11b/g/n)		
NFC	Yes		
Software			
Anti-Virus Software	Kaspersky® Internet Security 30-Day Trial Offer ¹²		
Operating System	Windows 8.1 64-bit		
Sony Imagination Studio™ VAIO Edition	Movie Studio Platinum, ACID® Music Studio, Sound Forge® Audio Studio and DVD Architect™ Studio		
Supplied Software	Microsoft® Office trial, VAIO Care™, PlayMemories Home™, ArtRage® Studio, Adobe® Photoshop® Elements 12		
Service and Warranty Information			
Onsite/In-Home Service	Yes ¹³		
International Service	Yes ⁵		
Toll-Free Phone Support	888-476-6972 ⁸		
Limited Warranty Term	1 Year		
Priority Phone Support	239-768-7605 ⁹		
Environmental Information			
ENERGY STAR®	5.1		
ROHS®	Compliant		
EPEAT™	Silver		
Weights and Measurements			
Dimensions (Approx.)	14.97" (W) x 1.03" (H) x 10.27" (D)		
Weight (Approx.)	5.95 lbs. (with Internal Battery)		
Power			
Battery Type	Standard Lithium Ion Battery (VGP-BPS35A 2670mAh)		
Battery Life	Up to 5 hours ¹⁰		
General			
Action Buttons	ASSIST		
Pointing Device	Clickable Touchpad (Gesture Supported)		
Accessories			
Supplied Accessories	Standard Lithium Ion Battery (VGP-BPS35A 2670mAh), AC Adapter, Power Cord		
Colors			
Color	White		

¹ Available on select Intel® Core™ processors. Requires an Intel® HT Technology-enabled system. Consult your PC manufacturer. Performance will vary depending on the specific hardware and software used. For more information including details on which processors support HT Technology, visit <http://www.intel.com/info/hyperthreading>.

² Based on Sony engineering testing. Actual performance may vary considerably based on hardware configuration, software, power management settings, environmental conditions, wireless connectivity and other factors. Maximum battery capacity will normally decrease with time and use.

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